

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7407238
<b>Application Number:</b>	09991378
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4461
<b>Title of Invention:</b>	Interferometric modulation of radiation
<b>First Named Inventor/Applicant Name:</b>	Mark W. Miles
<b>Customer Number:</b>	20995
<b>Filer:</b>	Eric M. Nelson/Valerie Jones
<b>Filer Authorized By:</b>	Eric M. Nelson
<b>Attorney Docket Number:</b>	IRDM.029CPC
<b>Receipt Date:</b>	13-APR-2010
<b>Filing Date:</b>	21-NOV-2001
<b>Time Stamp:</b>	18:41:39
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	5518
Deposit Account	111410
Authorized User	KNOBBE MARTENS OLSON AND BEAR

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		t29cpc_20100413124635.pdf	91338 a95d23d1f4e355efe03f892c70ca16324b81c200	yes	2
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	1	
	Information Disclosure Statement (IDS) Filed (SB/08)		2	2	
Warnings:					
Information:					
2	NPL Documents	t29i_20100413124702.pdf	466965 d3910be8f93731c37c7304e2fc064974111ce04c	no	11
Warnings:					
Information:					
3	NPL Documents	t29i_20100413124728.pdf	374794 4b691c714a8b1e26a5d5501dddc0791435167d6d	no	8
Warnings:					
Information:					
4	Foreign Reference	EP0649010.pdf	745956 59c45fa1090b061d59977e41fc16e2e4aa0e8b63	no	17
Warnings:					
Information:					
5	Fee Worksheet (PTO-875)	fee-info.pdf	29922 dlb0218fd49b199f931a96108e83e5f4f371a8253	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1708975		

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**